

# Package: codepsych (via r-universe)

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**Description** Example Psychology data sets for learning R.  
**License** GPL-3  
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**Repository** <https://susanbuck.r-universe.dev>  
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stroop	<i>Stroop Task Reaction Time Data</i>
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## Description

Simulated reaction time data from a Stroop-style task, intended for demonstration and teaching purposes in introductory psychology and data analysis courses.

**Format**

A data frame with 10,800 rows and 7 variables:

**participant\_id** Unique participant identifier

**trial** Trial number within participant

**condition** Trial condition: "congruent" or "incongruent"

**word** Color word displayed (e.g., "red", "green", "blue")

**color** Ink color of the word displayed

**response** Key pressed by the participant: "r", "g", or "b"

**response\_time** Response time in milliseconds

**Details**

Each participant completed multiple trials in both congruent and incongruent conditions, responding to the ink color of color words while ignoring the word meaning.

**Source**

Simulated data distributed with course materials

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